

Electronic Acknowledgement Receipt

EFS ID:	9416755
Application Number:	10029344
International Application Number:	
Confirmation Number:	5511
Title of Invention:	MANAGEMENT OF FILE EXTENT MAPPING TO HASTEN MIRROR BREAKING IN FILE LEVEL MIRRORED BACKUPS
First Named Inventor/Applicant Name:	Thomas L. Dings
Customer Number:	22494
Filer:	Robert Kevin Perkins/Sandra Kulaga
Filer Authorized By:	Robert Kevin Perkins
Attorney Docket Number:	P 280213 EMC-0-068
Receipt Date:	10-FEB-2011
Filing Date:	28-DEC-2001
Time Stamp:	13:15:56
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Power of Attorney	EMC-00-068_POAorRevocation_of_POA_with_New_POA-02-10-11.pdf	40343 6f26fa5fb35f2751f53d688cda3643d01c559 13a	no	1

Warnings:

Information:

2	Change of Address	EMC-00-068_Change_of_Address_for_Patent-02-10-11.pdf	38978 3a0a1855fe35877f923a09005db86d8c185 1e9de	no	1
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Warnings:

Information:

3	Assignee showing of ownership per 37 CFR 3.73(b).	EMC-00-068_Statement_Under_37_CFR_373b-02-10-11.pdf	36193 6a94400e28f72d6c818fe63b1fc8e7e83be1 670b	no	1
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Warnings:

Information:

Total Files Size (in bytes):	115514
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.